



CPU RISC 32 BIT	
Clock	264 MHz
Axis Management	12 uS
Flash EPROM	16 MB
Flash EPROM (for graphics)	128 MB (+128 MB*)
RAM Buffered	8 MB
Volatil RAM	8 MB*
Internal clock and date	Yes

AXES		
Drives Interfaces		Type
Step/Dir	4	(5V Line Driver)
+/-10V	4	(on PWM)
EtherCAT	YES*	
CANOPEN	1	
Interpolated Axes		
External Driver	4 (+2*)	
Encoder Interfaces		
Incremental ABZ at 5V	5 (1 only AB)	Line Driver

I/O			PORT	
Digital		Type		
Input	19	24V PNP	Ethernet 10/100T	2(1 for EtherCAT)
Output	8	0,6A	Serial RS232	2
Output	6	60 mA PNP	Serial RS485	1
Expansion	32 I/O*	0,6A	USB	1 (2.0) + 1 (1.1)
Analog		Type	Wi-Fi	1*
Input	9	14 bit resolution	Bluetooth	1*
Output	4+4*	14 bit on PWM	LVDS	1

PANEL			
Width	Pixel	Dimension	Type
7" WSVGA only touch	1024x600	222x125 mm	Capacitive
10" SVGA only touch	800x600	308x225 mm	Resistive
10" SVGA 16 keys	800x600	290x270 mm	Resistive
10" SVGA 56 keys	800x600	310x300 mm	Resistive
10" WSVGA only touch	1024x600	310x192 mm	Capacitive
15" XGA only touch	1024x768	396x296 mm	Resistive
15" XGA 28 keys	1024x768	400x355 mm	Resistive
15" XGA 80 keys	1024x768	398x296 mm	Resistive
18" WXGA only touch	1366x768	485x305 mm	Capacitive
VMT 10" WXGA	1280x800	223x340 mm	Resistive

*optional